Description of Faunal Communities and Rare Animal Populations:

Badin Upland Depression Swamp is an excellent breeding site for amphibians. The site supports a healthy breeding population of <u>Ambystoma maculatum</u> (Spotted salamander) and <u>Ambystoma opacum</u> (Marbled salamander). There is plentiful breeding habitat for <u>Hemidactylium scutatum</u> (Four-toed salamanders) however, no specimens have been noted. The uncommon <u>Virginia v. valeriae</u> (Eastern (smooth) earth snake) was observed during the animal survey. It is a poorly known snake that is usually associated with hardwood forests. A rare land snail called <u>Euconulus dentatus</u> (Toothed hive) was identified at the Badin Upland Depression Swamp. There are only two records of this species in North Carolina.

Management/Protection Recommendations:

The Badin Upland Depression Swamp Forest is a Registered Natural Heritage Area through the North Carolina Natural Heritage Program.